

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("4895376").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 18:08
S2	0	"9677577".appl.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 16:42
S3	0	"09677577".appl.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 16:43
S4	0	"09/677577".appl.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 16:43
S5	0	"9/677577".appl.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 16:43
S6	0	09/677577.APP.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 16:56
S7	0	9/677577.APP.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 16:58
S8	0	9/677577.app.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 16:58
S9	0	09/677577.app.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 16:58
S10	0	"677577".app.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 17:52
S11	0	"9/677577".app.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 17:52

## EAST Search History

S12	0	"09/677577".app.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 17:53
S13	0	09/677577.app.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 17:57
S14	0	09/677577.APP.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 17:58
S15	1	08/677577.APP.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 18:11
S16	0	09/677577.APP.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/19 17:30
S17	365	masuyama.IN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 18:13
S18	6	masuyama-iwao.IN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2006/11/20 18:14
S19	1	("7223173").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/19 12:20
S20	1	("4895376").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/19 17:36
S21	1332	"463".clas. and impact	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2007/06/19 17:36
S22	25	"463".clas. and (impact adj sensor)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2007/06/19 18:03
S23	1	"463".clas. and (impact adj sens\$4) and handheld	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2007/06/19 18:10

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S24	34	"463".clas. and (impact adj sens\$4)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2007/06/19 18:15
S25	11114	"463".clas. and (hitting adj motion) or (swinging adj motion)	US-PGPUB; USPAT; USOCR; FPRS	AND	OFF	2007/06/19 18:16
S26	62	"463".clas. and ((hitting adj motion) or (swinging adj motion))	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2007/06/19 18:16

## EAST Search History

S27	108	US-1201138-\$.DID. OR US-6160540-\$.DID. OR US-6200219-\$.DID. OR US-6183365-\$.DID. OR US-4969647-\$.DID. OR US-5923317-\$.DID. OR US-6201554-\$.DID. OR US-5757360-\$.DID. OR US-6020876-\$.DID. OR US-5999168-\$.DID. OR US-5991085-\$.DID. OR US-5982352-\$.DID. OR US-5955713-\$.DID. OR US-5947868-\$.DID. OR US-5854622-\$.DID. OR US-5835077-\$.DID. OR US-5752880-\$.DID. OR US-5751273-\$.DID. OR US-5746602-\$.DID. OR US-5624117-\$.DID. OR US-5598187-\$.DID. OR US-5453758-\$.DID. OR US-5339095-\$.DID. OR US-5329276-\$.DID. OR US-5128671-\$.DID. OR US-4957291-\$.DID. OR US-4540176-\$.DID. OR US-4503299-\$.DID. OR US-4450325-\$.DID. OR US-4425488-\$.DID. OR US-4337948-\$.DID. OR US-4318245-\$.DID. OR US-5181181-\$.DID. OR US-5526022-\$.DID. OR US-5615132-\$.DID. OR US-5666138-\$.DID. OR US-5701131-\$.DID. OR US-5703623-\$.DID. OR US-5734371-\$.DID. OR US-5734373-\$.DID. OR US-5739811-\$.DID. OR US-5898421-\$.DID. OR US-4787051-\$.DID. OR US-4839838-\$.DID. OR US-5059958-\$.DID. OR US-5068645-\$.DID. OR US-5363120-\$.DID. OR US-5611731-\$.DID. OR US-5819206-\$.DID. OR US-5903257-\$.DID. OR US-5184830-\$.DID. OR US-5795227-\$.DID. OR US-6375572-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/06/19 18:50
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## EAST Search History

S28	44	S27 and (impact or sensor or tilt or handheld)	US-PGPUB; USPAT; USOCR; FPRS	AND	ON	2007/06/19 19:55
S29	1	("4895376").PN.	US-PGPUB; USPAT; USOCR; FPRS	OR	OFF	2007/06/19 19:57